

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Goode, P. et al

Attorney Docket No: 68.0176

Serial No:

Art Unit:

Filed: November 19, 2001

Examiner:

For: Downhole Measurement Apparatus and Technique

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☒ Declaration Submitted with Initial Filing ☐ Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DOWNHOLE MEASUREMENT APPARATUS AND TECHNIQUE

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10

I hereby certify that this document and its attachments are being sent on the date indicated below to the Assistant Commissioner for Patents, Washington, DC 20231 by:

☐ facsimile to number _____

☐ first class mail.

☒ Express Mail: Post Office to Addressee No. EL 905 614 668 US

Date

November 19, 2001

Cherita Persons-Grimstead
CHERITA PERSONS-GRIMSTEAD

the specification of which

☒ is attached hereto.

☐ was filed on _____ as United States Application Number or PCT International Application Number _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

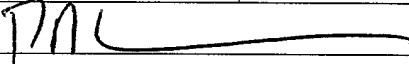
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Numbers	PCT Parent Number	Parent Filing Date	Parent Patent Number

Direct all correspondence to:

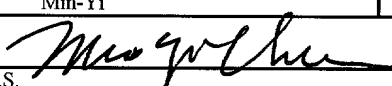
Patent Counsel
Schlumberger Reservoir Completions
Schlumberger Technology Corporation
P.O. Box 1590
Rosharon, Texas 77583

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Additional Inventor					<input type="checkbox"/> A petition has been filed for this unsigned inventor.		
Given Name (first and middle [if any])				Family Name or Surname			
Rod				Nelson			
Inventor's Signature						Date	11/15/07
Citizenship	U.S.						
Residence Address	55 Sierra Oaks Dr.						
Residence: City	Sugar Land	State	TX	ZIP	77479	Country	U.S.
Post Office Address	55 Sierra Oaks Dr.						
City	Sugar Land	State	TX	ZIP	77479	Country	U.S.

106777 * 70326603

Name of Additional Inventor		<input type="checkbox"/> A petition has been filed for this unsigned inventor.					
Given Name (first and middle [if any])				Family Name or Surname			
Terizhandur S.				Ramakrishnan			
Inventor's Signature	<i>Terizhandur S. Ramakrishnan</i>					Date	Nov 6, 2001
Citizenship	U.S.						
Residence Address	29 Oak Ridge Road						
Residence: City	Bethel	State	CT	ZIP	06801-1154	Country	U.S.
Post Office Address	29 Oak Ridge Road						
City	Bethel	State	CT	ZIP	06801-1154	Country	U.S.

Name of Additional Inventor		<input type="checkbox"/> A petition has been filed for this unsigned inventor.					
Given Name (first and middle [if any])				Family Name or Surname			
Min-Yi				Chen			
Inventor's Signature						Date	Nov 6 2001
Citizenship	U.S.						
Residence Address	55 Pine Mountain Rd.						
Residence: City	W. Redding	State	CT	ZIP	06896	Country	U.S.
Post Office Address	55 Pine Mountain Rd.						
City	W. Redding	State	CT	ZIP	06896	Country	U.S.

10677-1032660

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Goode, P. et al.

Attorney Docket No: 68.0176

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Examiner:

For: Downhole Measurement Apparatus
and Technique

**Assistant Commissioner for Patents
Washington, DC 20231**

POWER OF ATTORNEY

As the owner of the above-referenced patent application, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Jeffrey E. Griffin, 36,534
Jaime A. Castaño, 41,660
Tim W. Curington, 45,944
John J. Ryberg, 31,134
Steven L. Christian, 38,106
Wayne I. Kanak, 35,564
John H. Bouchard, 29,286

Robin C. Nava, 42,926
Gordon G. Waggett, 34,476
Brigitte L. Jeffery, 38,925
Victor Segura, 44,329
Jeff Daly, 44,640
Fred G. Pruner, Jr., 40,779
Dan C. Hu, 40,025

Direct all correspondence to:

**Patent Counsel
Schlumberger Technology Corporation
Schlumberger Reservoir Completions
P.O. Box 1590
Rosharon, Texas 77583-1590
281/285-5720**



Joe Goss
Vice President
Schlumberger Technology Corporation

6 November 2001

Date Signed

106777-18926660

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: **Schlumberger Technology Corporation**

Application No.:

Docket No.: 68.0176

Entitled: Downhole Measurement Apparatus and Technique

Schlumberger Technology Corporation, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel: _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above to current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement on behalf of the assignee

Date: 11.6.01

Signature: _____

Joe Goss, Vice President

ASSIGNMENT

WHEREAS, We, **PETER A. GOODE**, a citizen of Australia, residing at 12 Hilshire Grove Lane, Houston, Texas 77055, **ROD NELSON** a citizen of the United States of America, residing at 55 Sierra Oaks Drive, Sugar Land, Texas 77479, **DAVID ROSSI**, a citizen of the United States of America, residing at 22506 Bridgehaven Drive, Katy, Texas 77494, **TERIZHANDUR S. RAMAKRISHNAN**, a citizen of the United States of America, residing at 29 Oak Ridge Road, Bethel, CT 06801-1154, and **MIN-YI CHEN**, a citizen of the United States of America, residing at 55 Pine Mountain Rd., W. Redding, Connecticut 06896 hereinafter referred to as the "Inventors", have made inventions and improvements in: **DOWNHOLE MEASUREMENT APPARATUS AND TECHNIQUE** which are the subject of an application for Letters Patent of the United States of America, executed by us on the date(s) indicated below, (Docket No.68.0176), hereinafter referred to as the "Invention(s)".

AND WHEREAS, **SCHLUMBERGER TECHNOLOGY CORPORATION**, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we the Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the Invention(s), described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on the Invention(s) in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon the Invention(s).

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on the Invention(s).

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF, I, Peter A. Goode have hereunto set my hand and seal this

8 Nov 2001

, 2001.


Peter A. Goode

STATE OF TEXAS

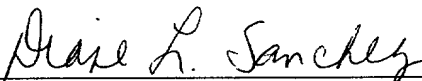
§

§

COUNTY OF HARRIS

§

BEFORE ME, this November 8th, 2001 personally appeared Peter Goode, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Notary Public in and for the State of Texas

SEAL

My Commission Expires: 11-2-2003



IN WITNESS WHEREOF, I, Rod Nelson have hereunto set my hand and seal this

15 November, 2001.

700

STATE OF TEXAS

20

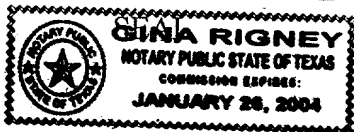
2

COUNTY OF HARRIS

3

BEFORE ME, this 15th day of November 2001 personally appeared Rod Nelson, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public in and for the State of Texas



My Commission Expires: 01-26-2004

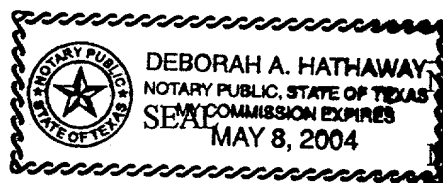
IN WITNESS WHEREOF, I, David Rossi have hereunto set my hand and seal this

12 November, 2001.

David Rossi
David Rossi

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, this David Rossi, 2001 personally appeared David Rossi, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Deborah A. Hathaway
Notary Public in and for the State of Texas
My Commission Expires: May 8, 2004

this November 6, 2001.

Terizhandur S. Ramakrishnan

STATE OF CONNECTICUT §
COUNTY OF Fairfield §

BEFORE ME, this 6th day of November, 2001 personally appeared Terizhandur S. Ramakrishnan, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Ruth A. Schreiber
Notary Public in and for the State of Connecticut
My Commission Expires: **MY COMMISSION EXPIRES**
JULY 31, 2005

SEAL

IN WITNESS WHEREOF, I, Min-Yi Chen have hereunto set my hand and seal this

Nov 6, 2001.

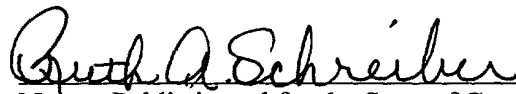

Min-Yi Chen

STATE OF CONNECTICUT

COUNTY OF Fairfield

§
§
§

BEFORE ME, this 6th day of November, 2001 personally appeared Min-Yi Chen, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public in and for the State of Connecticut

SEAL

**MY COMMISSION EXPIRES
JULY 31, 2005**

My Commission Expires: _____